

tracy

CABINET SINKS AND CABINET TOPS
FOR MODERN KITCHENS

Tracy Manufacturing Co.

PITTSBURGH

PENNSYLVANIA

THIS *Plant* AND THESE *Workmen* GIVE YOU MODERN CABINET SINKS AND TOPS

**MORE CONVENIENT
MORE PRACTICAL
MORE BEAUTIFUL**

Below: Interior view showing PermaSheen finishing department and a section of Tracy's modern plant

Above: One of Tracy's heavy presses used in die fabrication of SilviSheen



Above: Heavy power press brake used in fabrication of Tracy Cabinet Sinks and Tops

THE TRACY MANUFACTURING COMPANY is engaged *exclusively* in the design and fabrication of the famous "SILVISHEEN" and "PERMASHEEN" lines of cabinet sinks and tops custom built to fit modern kitchens. Intensive research and experimentation with materials and design—close contact with architects, builders, and kitchen cabinet manufacturers over a period of years on cabinet sinks alone—have enabled Tracy to attain its present leadership in the field of custom built cabinet sinks and tops. Using materials best suited to the purpose—in all price ranges to meet any requirement, Tracy enjoys a widespread reputation for fine quality, modern design, and excellent workmanship.

FACILITIES

Tracy pioneered in the machine and die fabrication of cabinet sinks and tops built to *dimensional specifications*. Stainless steel bowls are drawn in one piece from one sheet of metal on our own dies; heavy power operated brake press forms flanges and splashers; the latest acetylene and electric welding equipment is used to afford seamless joints; and specially designed jigs to fabricate tops to any length with marvelous accuracy are employed. Regardless of your sink problem—Tracy equipment and workmen can fulfill your requirements. Where specific problems on the use of Tracy cabinet sinks and tops involving intricate details arise, you are invited to send in your plans for suggestions—no obligation entailed.

SPECIFY IN ONE CONTRACT

Tracy cabinet sinks (drainboards, splashers, and bowls) are furnished *complete* as a unit ready for installation. Consequently

—Tracy drainboards and Tracy sink bowls *must be specified together* in one contract—either in the kitchen cabinet contract, or in the plumbing contract when cabinets are also included in the plumbing contract.

DISTRIBUTION

Tracy custom built cabinet sinks and tops are being sold and installed in every state in this country and in many foreign countries. They are obtainable through kitchen cabinet manufacturers and their agents, plumbing contractors, and woodworking establishments building kitchen cabinets to architects' details. This permits the architect to place the responsibility for the kitchen unit—cabinets, cabinet sinks, and tops—with one source—assuring custom built tops that will fit not only the kitchen, but also the cabinets for which they are designed and fabricated.

"The kitchen sink is used and abused more than any other equipment in the home . . . select it carefully"

TRACY MANUFACTURING COMPANY

3125 PREBLE AVENUE, N. S.

PITTSBURGH, PA.

Tracy cabinet sinks are on display in the showrooms of many cabinet distributors throughout the country, and in Architects Samples Corp., 101 Park Avenue, New York City

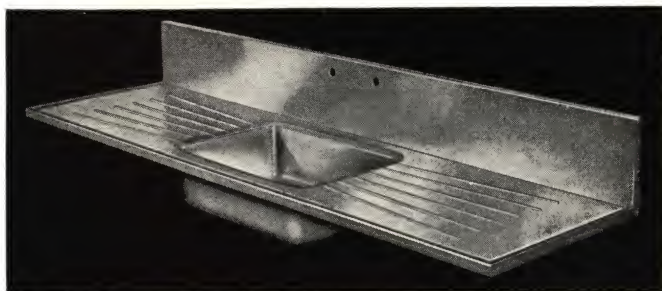
Five Lines OF TRACY SINKS AND CABINET TOPS

TRACY custom built cabinet sinks and tops, in five lines and five price classes, are designed to dimensional specifications for low cost homes—mansions—apartments—diet kitchens in hotels and hospitals—and similar applications. Furnished in any length with splashers of any height or without splashers, with any number of bowls located as required. Cutouts are made as specified to fit wall conditions (see page 14) and tops can be cut out for dishwashers (see page 14). Each of the five lines shown below and described in detail on pages noted are designed and fabricated for *permanent* use, affording lasting satisfaction, through economy, by eliminating costly replacement.

Five Lines - - - Five Price CLASSES TO CHOOSE FROM . . .

1. *SilviSheen* DE LUXE (Stainless Steel or Monel)

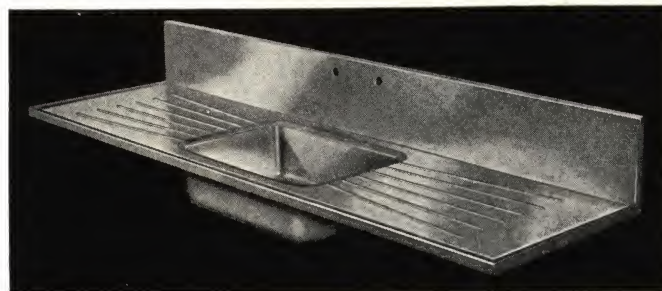
The finest cabinet sink made. Cannot be surpassed for homes \$20,000 and up, for diet kitchens, and for Home Economics Departments in Colleges. Is also often selected for homes \$10,000 to \$20,000 by discriminating owners who want the best. (Page 4, 5, bowl details page 7.)



SILVISHEEN DE LUXE

2. *SilviSheen* LIFETIME (Stainless Steel or Monel)

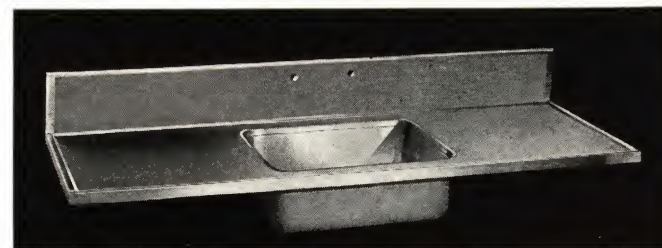
Lower in price than SilviSheen DeLuxe—with a brighter finish. Recommended for homes from \$10,000 to \$20,000 and for apartments. (Page 5, 6, bowl details page 7.)



SILVISHEEN LIFETIME

3. *PermaSheen* DE LUXE (Linoleum Covered Top)

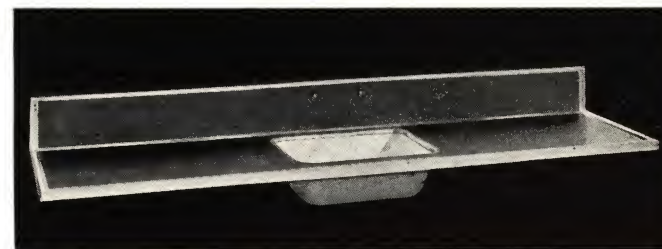
Especially adapted for handling fine china and glassware. Recommended for butler's pantries and serving pantries and also for homes \$7,500 and up with only one sink top where fine china and glassware must be handled. (Page 8, 9, bowl details page 7.)



PERMASHEEN DE LUXE

4. *PermaSheen* IMPERIAL (Linoleum Covered Top)

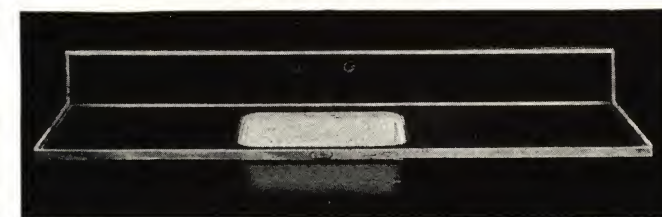
Lower in price than PermaSheen DeLuxe—with different bowls. Recommended for homes from \$7,500 to \$10,000, for pantries, hospital diet kitchens, and school and college Home Economics Departments. (Page 9, 10, bowl details page 11.)



PERMASHEEN IMPERIAL

5. *PermaSheen* ZEPHYR (Linoleum Covered Top)

The best designed and constructed cabinet sink in the low price field. Recommended for homes from \$4,000 to \$7,500, for large scale building projects, and for low rental apartments. (Page 12, 13, bowl details page 11.)



PERMASHEEN ZEPHYR

Figures allow 4% to 6% of total cost of home to be spent for kitchen cabinets, sinks, and tops.



DE LUXE

ENDURO STAINLESS STEEL (18-8)

(ALTERNATE MONEL METAL IF DESIRED)

Stainless steel, noted for its rust resisting and acid resisting qualities, achieves one of its most beautiful applications in Tracy Silvisheen DeLuxe cabinet sinks and tops. The stainless steel drainboards and splashers are power machine and die fabricated to any specified length as required in fractional inch increments. The stainless steel bowls are shrunk and sweated to the overhanging lip of the drainboards, affording a watertight and sanitary connection with no buckling or distortion. This application of the bowl provides a double thickness of metal (20 gauge and 18 gauge) at a point in the sink top where most severe wear occurs. When the top has been completely fabricated, 14 gauge steel plates are securely and efficiently bonded to the 20 gauge stainless steel. Splashers are also backed in this manner, eliminating the possibility of denting in ordinary usage.

SILVISHEEN DE LUXE

MATERIALS AND CONSTRUCTION

MATERIAL

Drainboards and Splashers: Enduro stainless steel (18% Chromium, 8% Nickel) level stretched, 20 USS gauge (.037 in.) flat polished at mill to No. 6 Tampico Satin Finish.

Steel base 14 USS gauge (.078 in.) steel, level stretched.

Bowls: Seamless die drawn from one sheet of stainless steel (18% Chromium, 8% Nickel) 18 USS gauge (.050 in.). Bowls have straight sides with all corners having a radius of not less than $1\frac{1}{4}$ in. Polished inside to Tampico Satin finish, and coated on outside with sound deadening material. Bowl sizes are $15 \times 17\frac{1}{2} \times 7\frac{1}{4}$ in., $16 \times 23\frac{1}{2} \times 7\frac{1}{2}$ in., all inside dimensions. Bowls $16 \times 29\frac{1}{2} \times 7\frac{3}{4}$ in. and bowls of the same top opening dimensions as shown above, but in any depth, can be furnished in seamless welded construction.

CONSTRUCTION

Drainboards and splashers are machine and die fabricated from one continuous sheet of stainless steel without seams or joints. Both drainboards and splashers are bonded to 14 USS gauge steel plates stretcher leveled. Drainboards have raised edges $\frac{3}{8}$ in. high to prevent overflow of water. All corners are welded, ground, and finished to Tampico Satin Finish. Drainboards, splashers, and sink bowls are coated with sound deadening material. Drainboards are furnished with a skeleton wood underframe to permit anchoring tops to base cabinets. Drainboards are pitched and grooved approximately $23\frac{1}{4}$ in. on either side of bowl with grooves depressed below plane of top; with grooves increasing in depth approaching bowl. Drainboards slope approximately $\frac{1}{4}$ in. in $23\frac{1}{4}$ in. Around edge of bowl drainboards are sloped at an angle of 15 degrees for a distance of $1\frac{1}{4}$ in.



Section Showing Design and Construction

Bowls: One piece die drawn from one sheet of stainless steel; have straight sides with all corners having not less than $1\frac{1}{4}$ in. radius. Bowls are finished inside to Tampico Satin Finish, $3\frac{1}{2}$ in. opening in center for crumb cup strainer. Bowls are attached to drainboards with a shrunk and sweated fit to an overhanging lip of drainboard, affording a watertight sanitary joint with no distortion of metal. This construction affords a double thickness of metal (20 gauge of drainboard and 18 gauge of bowl) at a point in the drainboard that receives most wear. (Alternate construction: Bowls can be welded to drainboard if desired.)

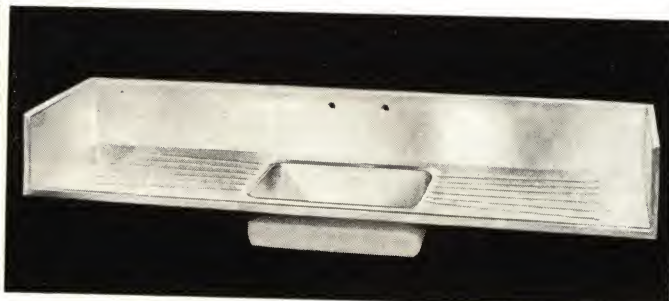
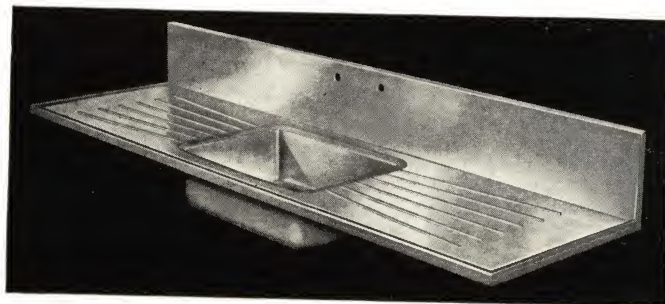
ARCHITECT'S SPECIFICATIONS FOR SILVISHEEN DE LUXE

Cabinet sinks and cabinet tops shall be Silvisheen DeLuxe as manufactured by TRACY MANUFACTURING COMPANY, Pittsburgh. Drainboards and splashers shall be 20 USS gauge (.037 in.) 18-8 stainless steel stretcher leveled and flat polished at mill with No. 6 Tampico Satin Finish. Drainboards shall be pitched and grooved, with 15 degree slope around edge of bowl. Splashers and flanges shall be integral with drainboards and all corners shall be welded, ground, and finished to No. 6 finish. Outside edges of drainboards shall be $\frac{3}{8}$ in. high to prevent overflow of water. Underbase for drainboards and splashers shall be 14 USS gauge (.078 in.) steel stretcher leveled and securely bonded to the stainless steel.

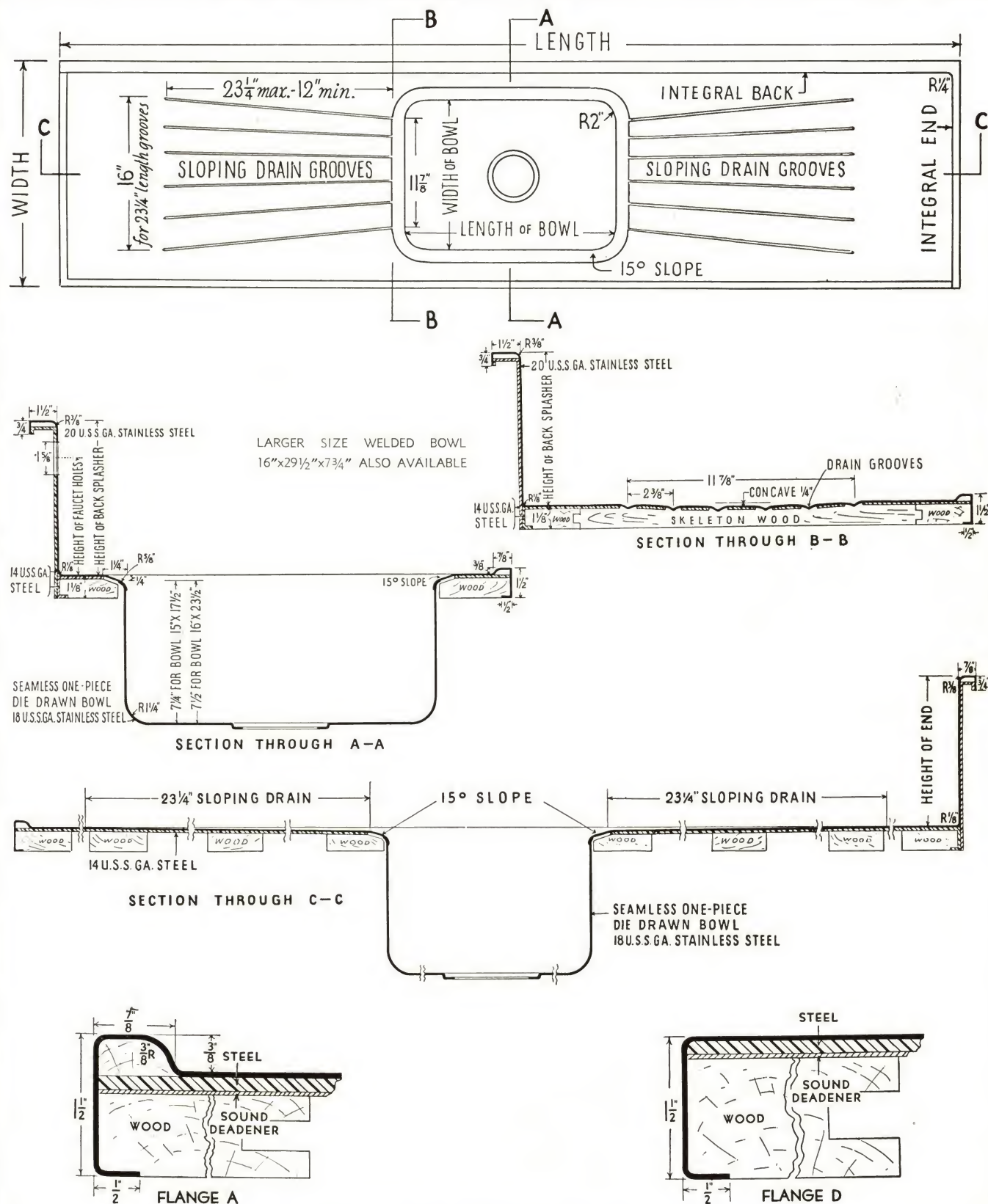
Bowls shall be seamless one piece die drawn of 18 USS gauge (.050 in.) 18-8 stainless steel polished inside to satin finish and coated on underside with sound-deadening material. All corners shall have a radius of not less than $1\frac{1}{4}$ ins. Bowl size shall be *..... as manufactured by TRACY MANUFACTURING COMPANY. Sink bowls shall be drilled in center with $3\frac{1}{2}$ in. opening for crumb cup strainer, and shall be coated on underside with sound deadening material. All tops shall be furnished with a skeleton wood underframe to facilitate fastening to base cabinets.

* $15 \times 17\frac{1}{2} \times 7\frac{1}{4}$ in., $16 \times 23\frac{1}{2} \times 7\frac{1}{2}$ in.

Alternate bowl $16 \times 29\frac{1}{2} \times 7\frac{3}{4}$ in. not die drawn but welded in the usual manner.



CONSTRUCTION DETAILS *of* SILVISHEEN DE LUXE AND SILVISHEEN LIFETIME SINKS



NOTE: Above details apply also to *SilviSheen Lifetime* (See following page).



LIFETIME

ENDURO STAINLESS STEEL (18-8)

(ALTERNATE MONEL METAL IF DESIRED)

Stainless steel, noted for its rust resisting and acid resisting qualities, achieves one of its most beautiful applications in Tracy SilviSheen Lifetime Cabinet Sinks and Tops. The stainless steel drainboards and splashers are power machine and die fabricated to any specified length as required in fractional inch increments. The stainless steel bowls are shrunk and sweated to the overhanging lip of the drainboard affording a watertight and sanitary connection with no buckling or distortion. This application of the bowl provides a double thickness of metal (20 gauge and 18 gauge) at a point in the sink top where most severe wear occurs. When the top has been completely fabricated, 14 gauge steel plates are securely and efficiently bonded to the 20 gauge stainless steel. Splashers are also backed in this manner, eliminating the possibility of denting in ordinary usage.

SILVISHEEN LIFETIME MATERIALS AND CONSTRUCTION

MATERIAL

Drainboards and Splashers: Enduro Stainless Steel (18% Chromium, 8% Nickel) level stretched, 20 USS gauge (.037 in.), flat polished at mill to No. 4 Finish.

Steel base 14 USS gauge (.078 in.) steel, level stretched.

Bowls: Seamless die drawn from one sheet of stainless steel (18% Chromium, 8% Nickel) 18 USS gauge (.050 in.). Bowls have straight sides with all corners having a radius of not less than $1\frac{1}{4}$ in. Polished inside to Satin Finish, and coated on outside with sound deadening material. Bowl sizes are $15 \times 17\frac{1}{2} \times 7\frac{1}{4}$ in. and $16 \times 23\frac{1}{2} \times 7\frac{1}{2}$ in., all inside dimensions. Bowls $16 \times 29\frac{1}{2} \times 7\frac{3}{4}$ in., and bowls of the same top opening dimensions as shown above, but in any depth, can be furnished in seamless welded construction.

CONSTRUCTION

Drainboards and splashers are machine and die fabricated from one continuous sheet of stainless steel without seams or joints. Both drainboards and splashers are bonded to 14 USS gauge steel plates stretcher leveled. Drainboards have raised edges $\frac{3}{8}$ in. high to prevent overflow of water. All corners are welded, soldered, ground, and finished to Satin Finish. Drainboards, splashers, and sink bowls are coated with sound deadening material. Drainboards are furnished with a skeleton wood underframe to permit anchoring tops to base cabinets. Drainboards are pitched and grooved approximately $23\frac{1}{4}$ in. on either side of bowl with grooves depressed below plane of top; with grooves increasing in depth approaching bowl. Drainboards slope approximately $\frac{1}{4}$ in. in $23\frac{1}{4}$ in. Around edge of bowl drainboards are sloped at an angle of 15 degrees for a distance of $1\frac{1}{4}$ in.



Section Showing Design and Construction

Bowls: One piece die drawn from one sheet of stainless steel; have straight sides with all corners having not less than $1\frac{1}{4}$ in. radius. Bowls are finished inside to Satin Finish, $3\frac{1}{2}$ in. opening in center for crumb cup strainer. Bowls are attached to drainboards with a shrunk and sweated fit to an overhanging lip of drainboard, affording a watertight sanitary joint with no distortion of metal. This construction affords a double thickness of metal (20 gauge of drainboard and 18 gauge of bowl) at a point in the drainboard that receives most wear.

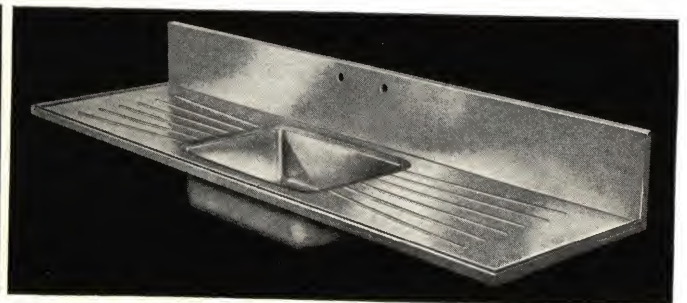
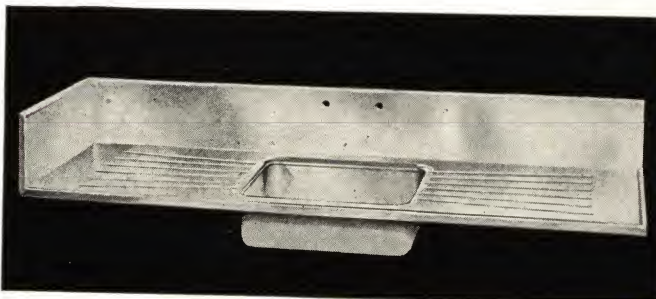
ARCHITECT'S SPECIFICATIONS FOR SILVISHEEN LIFETIME

Cabinet sinks and cabinet tops shall be SilviSheen Lifetime as manufactured by TRACY MANUFACTURING COMPANY, Pittsburgh. Drainboards and splashers shall be 20 USS gauge (.037 in.) 18-8 stainless steel stretcher leveled and flat polished at mill with No. 4 Finish. Drainboards shall be pitched and grooved, with 15 degree slope around edge of bowl. Splashers shall be integral with drainboards of one sheet of metal. Outside edges of drainboards shall be $\frac{3}{8}$ in. high to prevent overflow of water. Corners shall be welded-sweated. Underbase shall be 14 USS gauge (.078 in.) steel stretcher leveled and securely bonded to the stainless steel.

Bowls shall be seamless one piece die drawn of 18 USS gauge (.050 in.) 18-8 stainless steel polished inside to satin finish and coated on underside with sound-deadening material. All corners shall have a radius of not less than $1\frac{1}{4}$ ins. Bowl size shall be *..... as manufactured by TRACY MANUFACTURING COMPANY. Bowls shall be drilled in center with $3\frac{1}{2}$ in. opening for crumb cup strainer, and shall be coated on underside with sound deadening material. All tops shall be furnished with a skeleton wood underframe to facilitate fastening to base cabinets.

* $15 \times 17\frac{1}{2} \times 7\frac{1}{4}$ in., $16 \times 23\frac{1}{2} \times 7\frac{1}{2}$ in.

Alternate: $16 \times 29\frac{1}{2} \times 7\frac{3}{4}$ in. bowl which is not die drawn but is welded in the usual manner.



TRACY STAINLESS STEEL BOWLS

(ALTERNATE MONEL METAL IF DESIRED)

For SilviSheen DeLuxe, SilviSheen Lifetime and PermaSheen DeLuxe

TRACY stainless steel bowls are seamless die drawn bowls. Tracy bowls are drawn from one sheet of stainless steel on Tracy's own dies. The stainless steel used is Enduro 18-8; 18 USS gauge (.050 in.) is drawn to a depth of $7\frac{1}{4}$ in. and $7\frac{1}{2}$ in. The sides of the bowl are straight, and all corners have a radius of not less than $1\frac{1}{4}$ in.

Bowl Sizes: Tracy stainless steel bowls drawn on dies from one sheet of metal are furnished in two sizes: $15 \times 17\frac{1}{2} \times 7\frac{1}{4}$ in. and $16 \times 23\frac{1}{2} \times 7\frac{1}{2}$ in.; these dimensions are inside dimensions. The sizes were determined and chosen after a long period of experimentation, based on voluminous data gathered from many architects, builders, and home owners. These sizes are recommended as best proportioned and most efficient, and offering the following advantages:

1. Maximum bowl capacity with maximum work surface.
2. Minimum sink front required (based on cabinet manufacturers' standards) with resulting maximum storage space.
3. Unusual depth of bowls increases capacity without decreasing work surface.
4. Efficient capacity for small apartment kitchenettes as well as for large kitchens and pantries of elaborate homes and institutions.
5. Use of two bowl combinations (which is a highly recommended arrangement) with least space taken from work surface.

Various Recommendations: The $15 \times 17\frac{1}{2} \times 7\frac{1}{4}$ in. bowl can be installed with either the 15 in. or the $17\frac{1}{2}$ in. dimension parallel to the front edge; in either case an 18 in. sink front is sufficient

affording maximum storage space as well as maximum work surface.

For average kitchens the $16 \times 23\frac{1}{2} \times 7\frac{1}{2}$ in. bowl is suggested. Sink front requirements are only 24 in., taking the least possible space away from storage purpose of base cabinets.

Two bowl sink tops are particularly recommended; such an installation offers many advantages. A two bowl installation increases by many times the amount of work that can be done at the sink top and increases many times the ease with which it can be done.

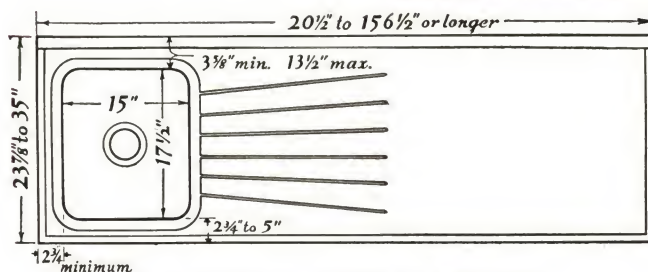
Suggested two bowl arrangements: Two bowls $15 \times 17\frac{1}{2} \times 7\frac{1}{4}$ in. are ample for the average small home kitchen. Sink front need be only 36 in. wide if bowls are installed as suggested, with the 15 in. dimension parallel to the front edge, making a very compact and efficient bowl arrangement.

For large kitchens in large homes two bowls $16 \times 23\frac{1}{2} \times 7\frac{1}{2}$ in. are recommended. Such an arrangement requires only 51 in. of sink front. These two bowls installed in one sink top have ample capacity for the greatest residential needs and requirements.

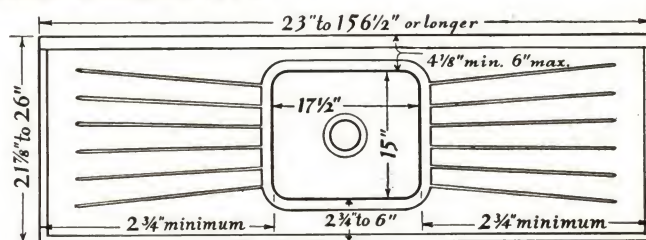
For those who prefer extremely large single bowls, Tracy offers an 18 gauge (.050 in.) stainless steel bowl $16 \times 29\frac{1}{2} \times 7\frac{3}{4}$ in. This bowl is not die drawn in one piece, but is a welded bowl, polished in the usual manner.

The $15 \times 17\frac{1}{2}$ in. bowl is $7\frac{1}{4}$ in. deep, the $16 \times 23\frac{1}{2}$ in. bowl is $7\frac{1}{2}$ in. deep, and the $16 \times 29\frac{1}{2}$ in. bowl is $7\frac{3}{4}$ in. deep, all dimensions being inside dimensions. Bowls of the same size in any other depth can be supplied. The bowls of special depth are welded bowls, 18 gauge stainless steel, polished in the usual manner.

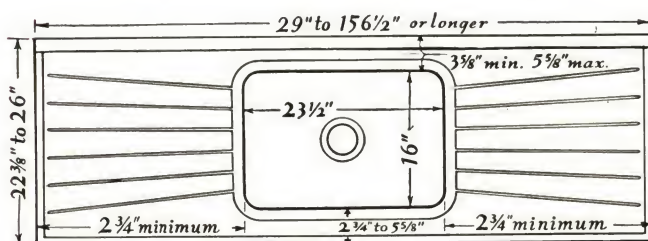
RECOMMENDED ARRANGEMENTS



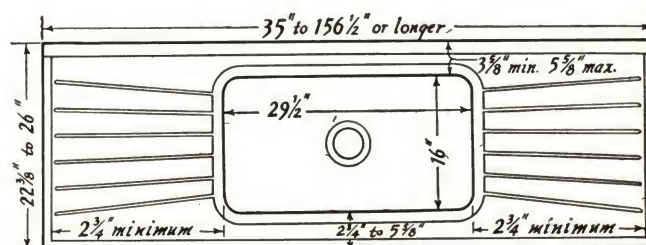
Single Drainboard. Suitable for Kitchenettes



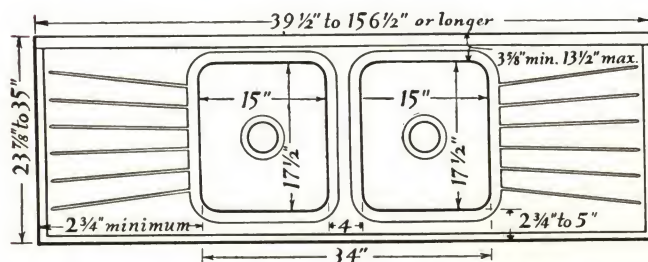
Double Drainboard, Single Bowl for Small Kitchens



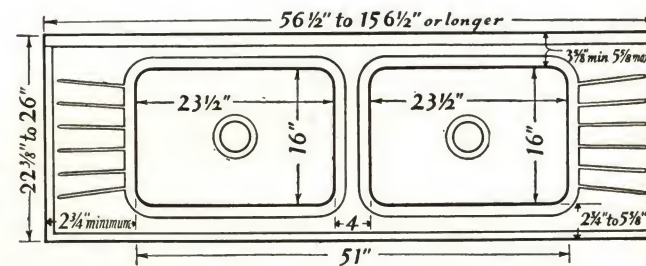
Double Drainboard, Single Bowl for Average Kitchens



Double Drainboard, Single Bowl for Large Kitchens



Efficient Two Bowl Arrangement for Average Kitchens



Efficient Two Bowl Arrangement for Large Kitchens

These same bowls and arrangements are used in PermaSheen DeLuxe (see next page)

In two bowl sinks in PermaSheen DeLuxe the minimum distance between bowls is $2\frac{1}{4}$ in.

PermaSheen DE LUXE

(Patent Nos. 2038637, 2038638, 2038668)

LINOLEUM COMPOSITION (3/16 in. thick)

Quiet—resilient—colorful highest grade $\frac{3}{16}$ in. battleship linoleum in PermaSheen DeLuxe construction affords permanent satisfaction and beauty for cabinet sinks and tops. Stretcher leveled, copper coated steel (14 gauge) is bonded to the linoleum eliminating warping, swelling, or twisting as the steel base is unaffected by moisture, heat, or climatic conditions. A watertight joint between bowl and drainboard is assured by a patented attachment of a rubber gasket compressed into a recess of a specially designed extruded metal shape (see detail page 9). This same patented construction insures permanent sanitation and cleanliness with minimum care. Stainless steel edging is standard with Tracy PermaSheen cabinet sinks and tops. PermaSheen cabinet sinks are fabricated to dimensional specifications to fit particular kitchens.

PERMASHEEN DE LUXE MATERIALS AND CONSTRUCTION

MATERIALS

Drainboards and Splashes: $\frac{3}{16}$ in. battleship grade linoleum specially treated for purpose.

14 USS gauge (.078 in.) steel, copper coated and stretcher leveled as base for linoleum.

Edging: 20 USS gauge (.037 in.) 18-8 Enduro stainless steel with Satin Finish.

Bowls: One piece die drawn 18 USS gauge (.050 in.) 18-8 stainless finished inside to Tampico Satin Finish, coated on outside with sound deadening material. Bowls have straight sides with $1\frac{1}{4}$ in. radius at all inside corners, $3\frac{1}{2}$ in. strainer opening in center for crumb cup strainer. Bowls are $15 \times 17\frac{1}{2} \times 7\frac{1}{4}$ in., $16 \times 23\frac{1}{2} \times 7\frac{1}{2}$ in.; all inside dimensions. Bowls $16 \times 29\frac{1}{2} \times 7\frac{1}{2}$ in. and bowls of the same top dimensions as shown above but in any depth can be furnished in welded construction. The stainless steel bowls furnished in PermaSheen DeLuxe are the same bowls used in the SilviSheen lines of Tracy cabinet sinks and tops. (See page 7.)

CONSTRUCTION

Drainboards: Steel base is fabricated in a channel frame construction for strength and rigidity. Linoleum is bonded to steel base under pressure. Stainless steel trim on outside edges is rabbeted into the linoleum to form a flush joint and affords a pressure joint between the linoleum and the steel base. Trim has $\frac{3}{8}$ in. high raised bead to prevent overflow of water. Corners of stainless steel trim are welded seamless. Joints between drainboards and splashes are made watertight by means of a specially designed extruded metal shape. (See page 9.)

Splashes: Construction is identical to construction of drainboards using $\frac{3}{16}$ in. battleship linoleum and a 14 gauge steel base. Stainless steel trim at top of splashes is fabricated with a $\frac{3}{8}$ in. radius, which gives a pleasing appearance.

Splashes are furnished in a standard $1\frac{1}{2}$ in. thickness unless $\frac{7}{8}$ in. thickness is specified—either thickness is optional, but the $1\frac{1}{2}$ in. thickness allows space for water supply lines. (See page 9.)



Section Showing Design and Construction

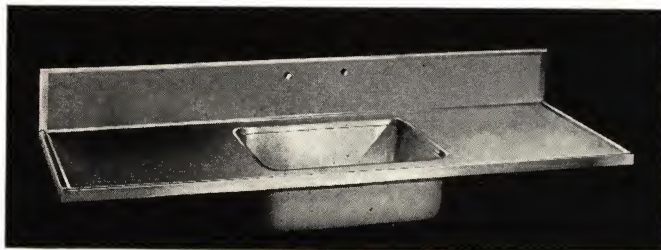
Bowl Construction: Both the linoleum and the steel base around the edge of the bowl are recessed into a specially designed extruded metal shape which binds the linoleum to the base and prevents linoleum from curling loose from the base. The bowl is attached to the drainboards with steel channel, compressing a rubber gasket into another recess of the same extruded shape, affording a watertight and sanitary joint. Use of a mastic is eliminated. Bowls are removable and replaceable. (See page 9.)

ARCHITECT'S SPECIFICATIONS FOR PERMASHEEN DE LUXE

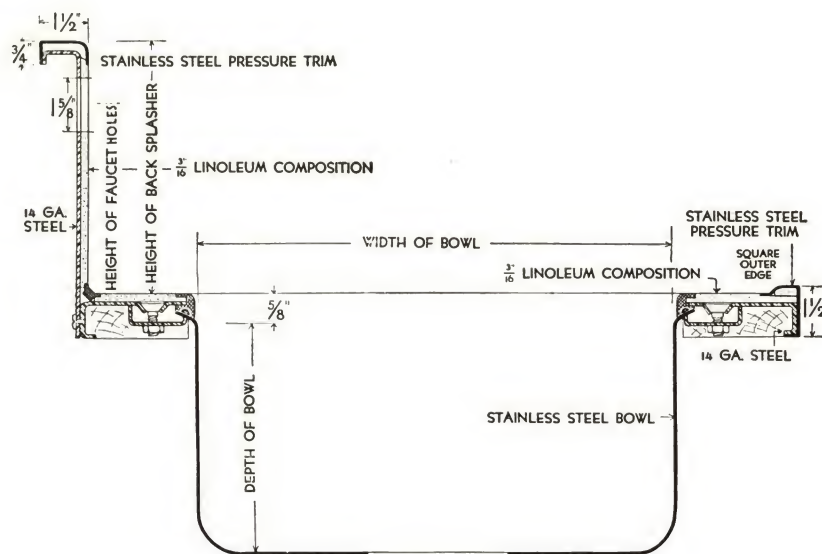
Cabinet sinks and tops shall be PermaSheen DeLuxe as manufactured by TRACY MANUFACTURING COMPANY, Pittsburgh. Drainboards shall be $\frac{3}{16}$ in. thick linoleum bonded to a 14 USS gauge (.078 in.) copper coated stretcher leveled steel base bent in a channel frame. The outside edges of the linoleum shall be held securely to the steel base with 20 USS gauge (.037 in.) 18-8 stainless steel trim which shall form a pressure joint embracing the linoleum and the base. The stainless steel trim shall have a raised edge $\frac{3}{8}$ in. high to prevent overflow of water, and shall be rabbeted into the linoleum to form a flush watertight joint. Edges of splashes shall also be bound with 18-8 stainless steel rabbeted into the linoleum. Joints between splashes and drainboards shall be made watertight by means of an extruded metal shape. Bowl shall be seamless one piece die drawn of 18 USS gauge (.050 in.) 18-8 stainless steel polished inside to Satin Finish, coated on outside with sound deadening material. All corners shall have a radius of not less than $1\frac{1}{4}$ ins. Bowl shall be drilled in center for $3\frac{1}{2}$ in. crumb cup strainer. Bowl size shall be *— as manufactured by TRACY MANUFACTURING COMPANY. Bowl shall be fastened to drainboards at factory with a watertight and sanitary joint by means of a rubber gasket compressed into a recess of a specially designed extruded metal shape. Linoleum shall be held securely to steel base around sink bowl opening by extruded metal shape embracing steel base and linoleum in horizontally rabbeted edge of linoleum.

* $15 \times 17\frac{1}{2} \times 7\frac{1}{4}$ in., $16 \times 23\frac{1}{2} \times 7\frac{1}{2}$ in.

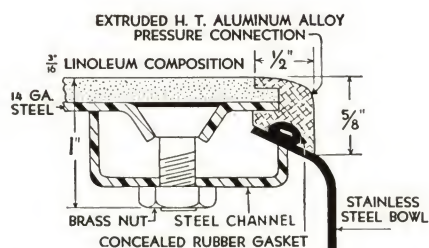
Alternate: $16 \times 29\frac{1}{2} \times 7\frac{3}{4}$ in. which is not die drawn but is welded in the usual manner.



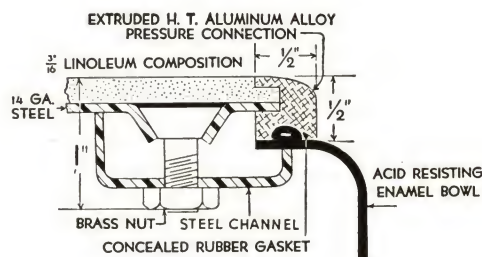
CONSTRUCTION DETAILS *for* PERMASHEEN DE LUXE & IMPERIAL



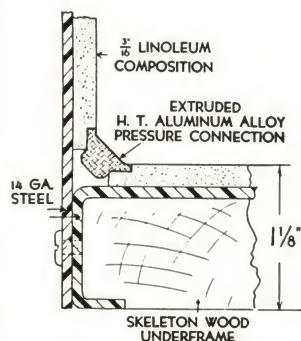
Detail Through Sink Bowl, PermaSheen DeLuxe. Note PermaSheen Imperial Bowl Detail Below



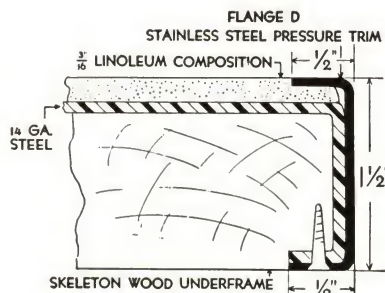
Detail of Bowl Connection, PermaSheen DeLuxe



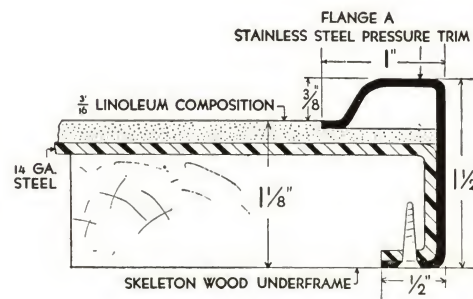
Detail of Bowl Connection, PermaSheen Imperial



Detail of Back Splasher Connection with Drainboard



Flange D—for Cabinet Tops only—Must be specified if required.



Flange A—for Cabinet Sinks or Tops

Note: Above details apply also to PermaSheen Imperial (See next page)


IMPERIAL (Patent Nos. 2038637, 2038638)

LINOLEUM COMPOSITION (3/16 in. thick)

Quiet—resilient—colorful highest grade $\frac{3}{16}$ in. battleship linoleum in PermaSheen Imperial construction affords permanent satisfaction and beauty for cabinet sinks and tops. Stretcher leveled, copper coated steel (14 gauge), is bonded to the linoleum, eliminating warping, swelling, or twisting as the steel base is unaffected by moisture, heat, or climatic conditions. A watertight joint between bowl and drainboard is assured by a patented attachment of a rubber gasket compressed into a recess of a specially designed extruded metal shape (see detail page 9). This same patented construction insures permanent sanitation and cleanliness with minimum care. Stainless steel edging is standard with Tracy PermaSheen cabinet sinks and tops. PermaSheen cabinet sinks are fabricated to dimensional specifications to fit particular kitchens.

PERMASHEEN IMPERIAL MATERIALS AND CONSTRUCTION

MATERIAL

Drainboard and Splashes: $\frac{3}{16}$ in. battleship grade linoleum specially treated for the purpose.

14 USS gauge (.078 in.) steel, copper coated and stretcher leveled as base for linoleum.

Edging: 20 USS gauge (.037 in.) 18-8 Enduro stainless steel with Satin Finish.

Bowls: Drawn steel bowls enameled with acid-resisting porcelain in white or ivory. Bowls are all 8 in. deep with straight sides with not less than $1\frac{1}{4}$ in. radius at all corners, $3\frac{1}{2}$ in. opening in center for crumb cup strainer. Bowls are 14x16x8 in., 16x22x8 in., 16x28x8 in., and 18 in. round, 8 in. deep; all these dimensions are inside dimensions. (See page 11.)

CONSTRUCTION

Drainboards: Steel base is fabricated in a channel frame construction for strength and rigidity. Linoleum is bonded to steel base under pressure. Stainless steel trim on outside edges is rabbeted into the linoleum to form a flush joint and affords a pressure joint between the linoleum and the steel base. Edging has $\frac{3}{8}$ in. high raised bead to prevent overflow of water. Corners of stainless steel trim are mitered and soldered. Joints between drainboards and splashers are made watertight by means of a specially designed extruded metal shape. (See page 9.)

Splashers: Construction is identical to construction of drainboards using $\frac{3}{16}$ in. battleship linoleum and a 14 gauge steel base. Stainless steel trim at top of splashers is fabricated with a $\frac{3}{8}$ in. radius, which gives a pleasing appearance. Splashers are furnished in a standard $1\frac{1}{2}$ in. thickness unless $\frac{7}{8}$ in. thickness is specified—either thickness is optional, but the $1\frac{1}{2}$ in. thickness allows space for water supply lines. (See page 9.)

Bowl Construction: Both the linoleum and the steel base around the edge of the bowl are recessed into a specially designed extruded metal shape which binds the linoleum to the base and prevents the linoleum from curling loose from the



Section Showing Design and Construction

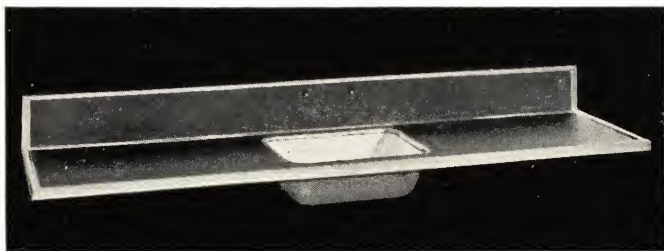
base. The bowl is attached to the drainboards with steel channel compressing a rubber gasket into another recess of the same extruded shape, affording a watertight and sanitary joint. Use of a mastic is eliminated. Bowls are removable and replaceable. (See page 9.)

ARCHITECT'S SPECIFICATIONS FOR PERMASHEEN IMPERIAL

Cabinet sink and tops shall be PermaSheen Imperial as manufactured by TRACY MANUFACTURING COMPANY, Pittsburgh. Drainboards shall be $\frac{3}{16}$ in. thick linoleum bonded to a 14 USS gauge (.078 in.) copper coated stretcher leveled steel base bent in a channel frame. The outside edges of the linoleum shall be held securely to the steel base with 20 USS gauge (.037 in.) 18-8 stainless steel trim which shall form a pressure joint embracing the linoleum and the base. The stainless steel trim shall have a raised edge $\frac{3}{8}$ in. high to prevent overflow of water, and shall be rabbeted into the linoleum to form a flush watertight joint. Edges of splashers shall also be bound with 18-8 stainless steel trim rabbeted into the linoleum. Joints between splashers and drainboards shall be made watertight by means of an extruded metal shape. Bowl shall be drawn steel, acid-resisting enameled, with opening in center for $3\frac{1}{2}$ in. crumb cup strainer. Bowl shall have straight sides with not less than $1\frac{1}{4}$ in. radius at all corners. Bowl size shall be *— as manufactured by TRACY MANUFACTURING COMPANY. Bowl shall be fastened to drainboards at the factory with a watertight and sanitary joint by means of a rubber gasket compressed into a recess of a specially designed extruded metal shape. Linoleum shall be held securely to steel base around sink bowl opening by extruded metal shape embracing steel base and linoleum in horizontally rabbeted edge of linoleum.

*14x16x8 in. 16x22x8 in., 16x28x8 in., 18 in. round, 8 in. deep.

Alternate: Bowls in cast iron, acid-resisting enameled, see page 11.



PermaSheen IMPERIAL AND ZEPHYR SINK BOWLS

THESE TRACY BOWLS ARE AVAILABLE IN ACID RESISTING WHITE AND IVORY ENAMEL

The bowls used in PermaSheen Imperial and in PermaSheen Zephyr are enameled steel bowls drawn on Tracy's own dies.

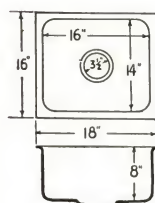
Tracy Enameled Bowls have straight sides: Tracy enameled steel bowls have straight sides affording maximum capacity. Enameled bowls with straight sides are a recent development designed to meet the demand for large capacity.

Tracy Enameled Bowls are 8" deep: Tracy enameled steel bowls are unusually deep. The 8" depth of these bowls is another distinctive feature of Tracy porcelain enameled bowls.

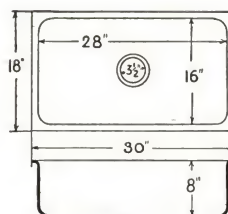
Tracy Enameled Bowls are acid-resisting: These Tracy bowls are 14 gauge die drawn vitreous enameled steel bowls, enameled on inside and outside, with last inside coat being acid-resisting.

Tracy Enameled Steel Bowls are furnished in either White or Ivory acid-resisting colors.

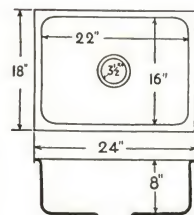
These bowls are drilled in the center for a $3\frac{1}{2}$ " crumb cup strainer. When two of these bowls are used in a single top, the minimum dimension between the bowls is 3".



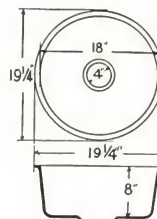
14"x16"x8"—This bowl can be installed with either the 14" or the 16" dimension parallel to the front edge of the top.



16"x28"x8"—This bowl can be installed only with the 28" dimension parallel to front edge of top.

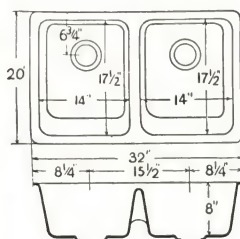


16"x22"x8"—This bowl can be installed only with the 22" dimension parallel to front edge of top.

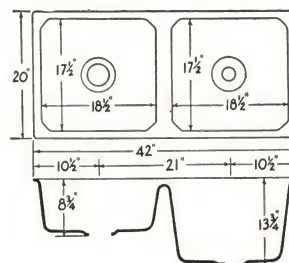


18" Round, 8" Deep—A special purpose bowl which can be used singly or in combination with any of the rectangular bowls shown here. This bowl is supplied ONLY with 4" strainer.

SPECIAL CAST IRON UNITS ALSO AVAILABLE IN ACID RESISTING WHITE AND IVORY ENAMEL

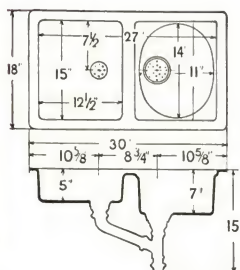


CRANE C19356
20"x32" and 22"x42"
STANDARD SANITARY P7037
20"x32" and 20"x42"
KOHLER K1798A
20"x32" and 22"x42"

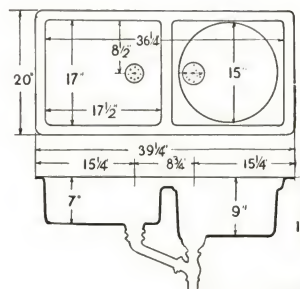


STANDARD SANITARY
SINK AND TUB COMBI-
NATION P7415

This unit is reversible;
tub can be right or left.
Can be furnished with slid-
ing cover.



EBCO LR131 DISHWASHING
SINK
Unit includes strainers, rubber
plated wire basket, and twin waste
combination as shown.



EBCO DISHWASHING SINK
LR141

Unit includes strainers, rub-
ber plated wire basket, and
twin waste combination as
shown.



ZEPHYR (Patent No. 2038638)

LINOLEUM COMPOSITION (1/8" thick)

Quiet—resilient—colorful highest grade $\frac{1}{8}$ in. battleship linoleum in PermaSheen Zephyr construction affords permanent satisfaction and beauty for cabinet sinks and tops. Stretcher leveled, copper coated steel (16 gauge), is bonded to the linoleum, eliminating warping, swelling, or twisting as the steel base is unaffected by moisture, heat, or climatic conditions. Watertight joints between bowl and drainboard are assured by a patented attachment of a rubber gasket compressed into a recess of a specially designed extruded metal shape (see detail page 9). This same patented construction insures permanent sanitation and cleanliness with minimum care. Stainless steel edging is standard with Tracy PermaSheen cabinet sinks and tops. PermaSheen cabinet sinks are fabricated to dimensional specifications to fit particular kitchens.

PERMASHEEN ZEPHYR MATERIALS AND CONSTRUCTION

MATERIALS

Drainboards and Splashes: $\frac{1}{8}$ in. battleship linoleum specially treated for the purpose.

16 USS gauge (.062 in.) steel copper coated and stretcher leveled as base for the linoleum.

Edging: Specially designed rolled shape of 18-8 stainless steel with satin finish.

Bowls: Drawn steel bowls enameled with acid-resisting porcelain in White or Ivory. Bowls are all 8 in. deep with straight sides with not less than $1\frac{1}{4}$ in. radius at all corners, $3\frac{1}{2}$ in. opening in center for crumb cup strainer. Bowls are 14x16x8 in., 16x22x8 in., 16x28x8 in., and 18 in. round, 8 in. deep; all these dimensions are inside dimensions. (See page 11.)

CONSTRUCTION

Drainboards: Steel base is fabricated in a channel frame construction for strength and rigidity. Linoleum is bonded to the steel base under pressure. The stainless steel trim is fit into a routed groove in the linoleum forming a pressure joint between the linoleum and the steel base. The stainless steel trim is formed with a $\frac{3}{8}$ in. high edge to prevent overflow of water. The corners of the trim are mitered in a watertight joint. (See page 13 for detail drawings.)

Splashes: Construction of the splashes is identical to construction of the drainboards except that trim is raised only $\frac{1}{8}$ in. above the linoleum. All splashes are $1\frac{1}{2}$ in. thick. Joints between splashes and drainboards are made watertight by means of a specially designed rolled shape of stainless steel. (See page 13 for detail drawings.)

Bowl Construction: Both the linoleum and the steel base of the drainboards around the edge of the bowl are recessed into a specially designed extruded metal shape which binds the linoleum to the base in a watertight and sanitary construction. The



Section Showing Design and Construction

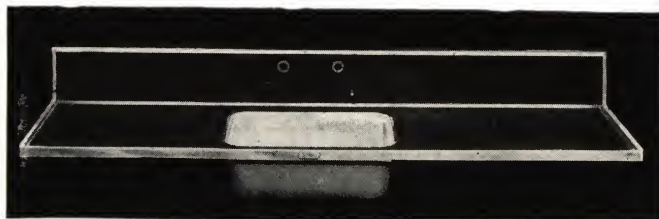
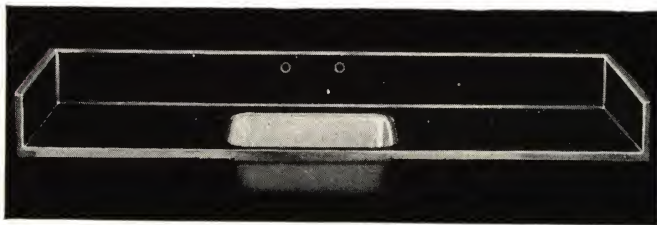
bowl is attached to the drainboards with a steel channel compressing a rubber gasket into another recess in the same extruded shape, affording a watertight and sanitary joint. Use of a mastic is eliminated. Bowls are removable and replaceable. (See page 13 for detail drawings.)

ARCHITECT'S SPECIFICATIONS FOR PERMASHEEN ZEPHYR

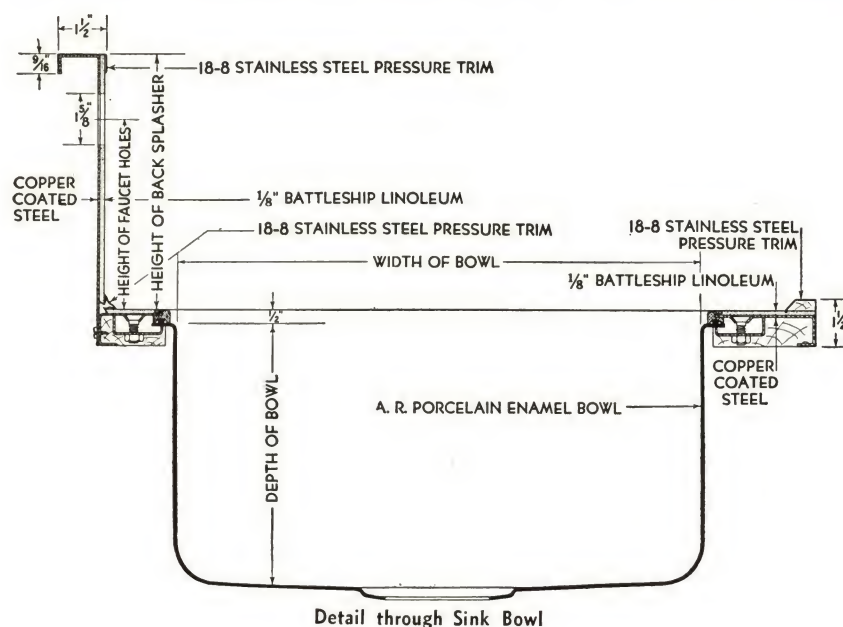
Cabinet sink and tops shall be PermaSheen Zephyr as manufactured by TRACY MANUFACTURING COMPANY, Pittsburgh. Drainboards shall be $\frac{1}{8}$ in. thick linoleum bonded to a 16 USS gauge (.062 in.) copper coated stretcher leveled steel base bent in a channel frame. Outside edges of linoleum shall be held securely to steel base with 18-8 stainless steel trim which shall form a pressure joint embracing the linoleum and the base. The stainless steel trim shall have a raised edge $\frac{3}{8}$ in. high to prevent overflow of water, and shall be rabbeted into the linoleum to form a watertight joint. Edges of splashes shall also be bound with 18-8 stainless steel trim. Joints between drainboards and splashes shall be made watertight by means of a specially designed shape of 18-8 stainless steel, affording pressure joint. Bowl shall be drawn steel acid-resisting enameled bowl with opening in center for $3\frac{1}{2}$ in. crumb cup strainer. Bowl size shall be *— as manufactured by TRACY MANUFACTURING COMPANY. Bowl shall have straight sides with not less than $1\frac{1}{4}$ in. radius at all corners. Bowl shall be fastened to the drainboards at the factory with a watertight and sanitary joint by means of a rubber gasket compressed into a recess of a specially designed extruded metal shape. Linoleum shall be held securely to steel base around sink bowl opening by extruded metal shape embracing steel base and linoleum in horizontally rabbeted edge of linoleum.

*14x16x8 in., 16x22x8 in., 16x28x8 in., 18 in. round, 8 in. deep.

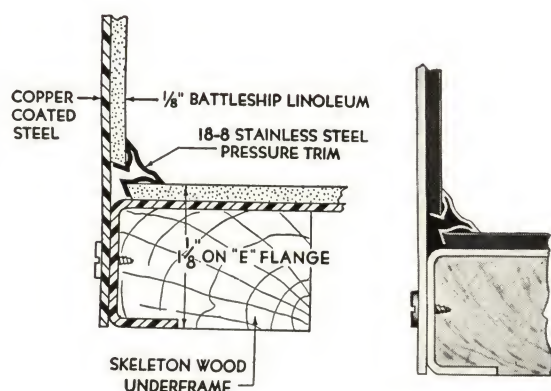
Alternate: Bowls in cast iron, acid-resisting enameled, see page 11.



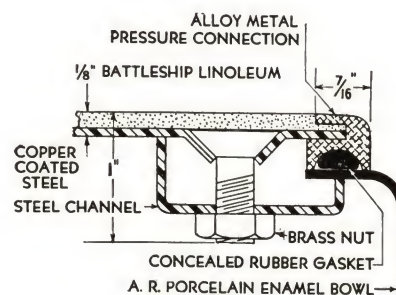
CONSTRUCTION DETAILS *for* PERMASHEEN ZEPHYR



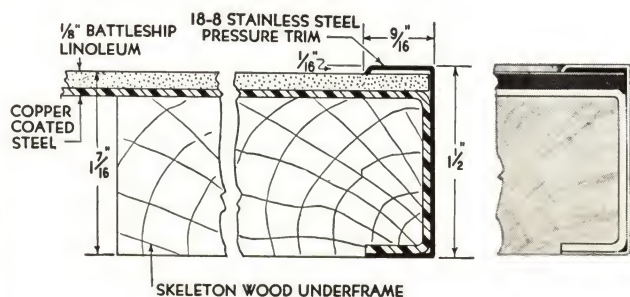
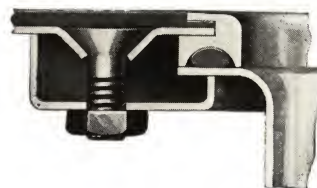
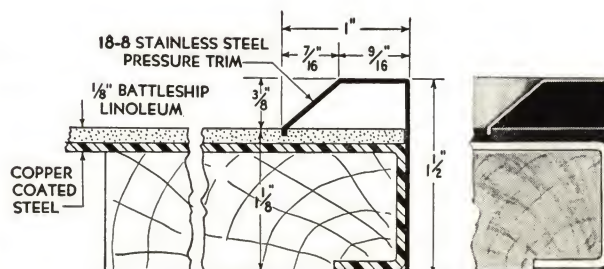
Detail through Sink Bowl



Detail of Back Splasher Connection with Drainboard



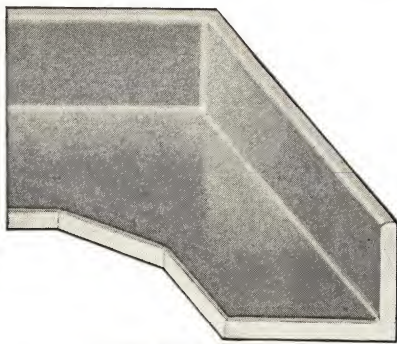
Detail of Bowl Connection

Flange F—for Cabinet Tops only—
Must be specified if required

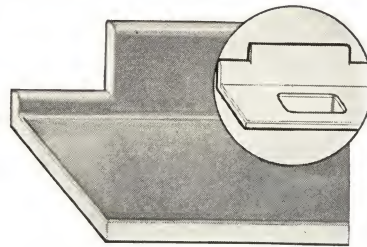
Flange E—for Cabinet Sinks or Tops

TRACY CABINET SINKS AND TOPS

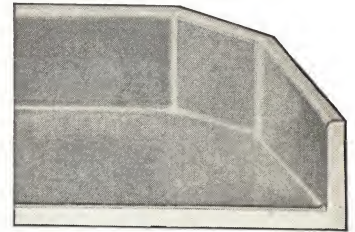
For SilviSheen DE LUXE, SilviSheen LIFETIME, PermaSheen DE LUXE, PermaSheen IMPERIAL and PermaSheen ZEPHYR (Details Shown are SilviSheen DE LUXE)



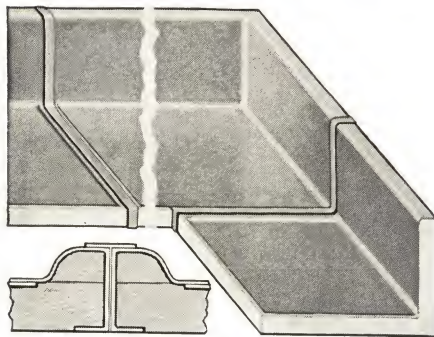
Inside Corner Angle



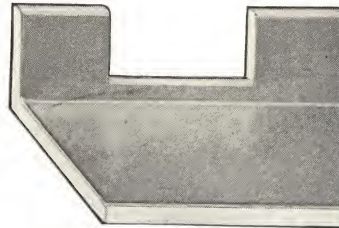
Partial Window Cutout



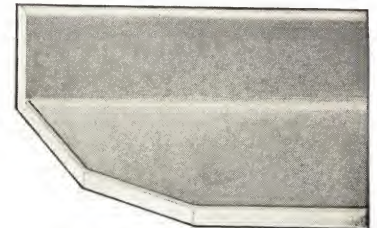
Corner Angle (With Splasher)



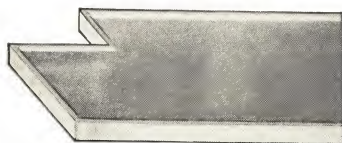
Cover Strip



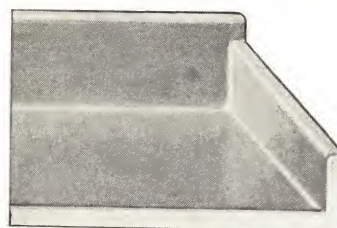
Complete Window Cutout



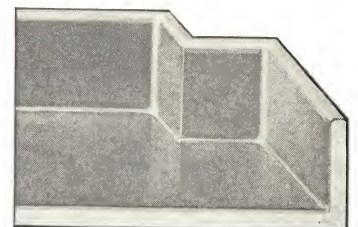
Corner Angle (No Splasher)



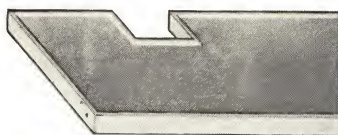
Partial Pipe Chase (No Splasher)



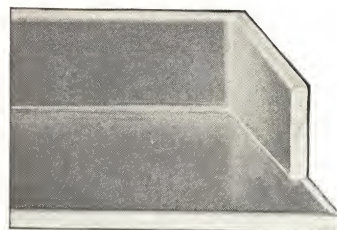
Low End Splasher



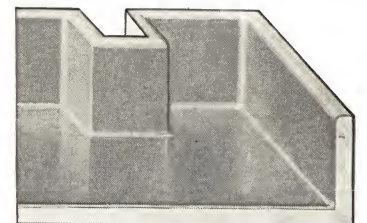
Partial Pipe Chase (With Splasher)



Complete Pipe Chase (No Splasher)



Short End Splasher



Complete Pipe Chase (With Splasher)



Tracy cabinet sinks and tops are fabricated to fit the kitchen. The drawings shown above illustrate some of the special wall conditions to which all Tracy cabinet sinks and tops can be fitted. Splashers can be cut for electric conduits and pass windows. Wall splashers are drilled for any standard type wall faucet fixture with or without spray; tops can be drilled for deck type faucet fixture behind sink bowl.

ALL TRACY SINKS CAN BE ADAPTED FOR ANY STANDARD DISHWASHER AND DISPOSAL UNIT

Tracy cabinet sinks can be fabricated for installation of General Electric, Westinghouse, Conover, or Hobart dishwashers. Provision can also be made for installation of General Electric or Hotpoint Disposal units. If these features are to be an integral part of the construction, specifications should so state, giving name of manufacturer whose item is to be used.

CUSTOM BUILT TO FIT YOUR REQUIREMENTS

L AND U SHAPED CABINET SINKS AND TOPS

Tracy cabinet sinks and tops can be fabricated in shapes to meet existing requirements. Tops may be in one piece, or where unusual conditions occur, two pieces joined by a "cover strip" (see page 14) may be employed. The popular L and U shapes—common in modern construction—with one, two, or more bowls, are available in any of the Tracy lines. Regardless of the length of one or all sides, Tracy can supply cabinet sinks and tops to fit your dimensional or space requirements.

SPECIAL SINKS FOR SPECIAL CONDITIONS

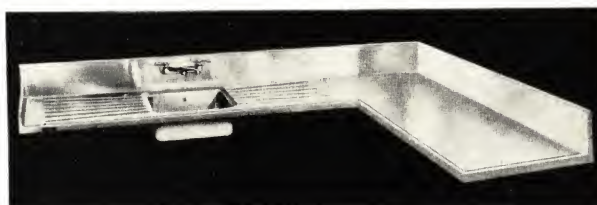
Long sinks—short sinks—apron sinks—bar sinks, are all available to fit space limitations. Odd shaped kitchens can be fitted with Tracy cabinet sinks and tops. In fact, any kitchen—any pantry can be efficiently fitted by Tracy. Because all Tracy cabinet sinks and tops are custom built to dimensional specifications (bowl sizes, see pages 7 and 11, cannot be varied) your dimension requirements will be followed to the letter.



SilviSheen DeLuxe very special U-shaped Cabinet Sink with two bowls, special splashers, and pipe chase construction to take care of unusual room conditions.



A popular U-shaped PermaSheen Imperial.



A SilviSheen DeLuxe L-shaped Cabinet Sink.



An unusual arrangement of a PermaSheen Zephyr—showing the possibilities for fitting unusual conditions.



A Silvi-Sheen Lifetime L-shaped Cabinet Top.

TRACY STAINLESS STEEL SINK BOWLS

Picture at right shows a stack of one piece, seamless, die drawn, Tracy stainless steel sink bowls 15"x17½"x7¼", just as they have come from the heavy presses on which they are drawn.



TRACY CABINET SINKS AND TOPS FOR MODERN KITCHENS



TRACY MANUFACTURING CO.
PITTSBURGH PENNSYLVANIA